: BRACKET, GAS SPRING STUD

Date: U**∮**er: Prsht Rev. First Issue Job Number:

Monday, 19/01/2009 2:05:49 PM Julie Dawson Customer

Process Sheet

: CU-DAR001 Dart Helicopters Services

: SMALL /MED FAB

Job Number : 44890 **Estimate Number** : 10183

P.O. Number

: 19/01/2009 S.O. No. : This Issue

: NC : //

: 39781

Previous Run

Written By

Checked & Approved By

Comment

Reformat; Remove Tumble KJ/RF : Est: C 03.08.08

Type

Est Rev:D NowOn Waterjet 07-04-09 JLM

Additional Product

1.0

2.0

Seq. #: Machine Or Operation:

M304S16GA

MAT NOT PULLED Comment: Qty.: 0.0350 sf(s)/Unit Total: 0.4196 sf(s)

304/316 .063 Sheet



Comment: FLOW WATER JET

1-Cut as per Dwg D2154

Dwg Rev: C

Prog Rev:

2-Deburr if necessary

3.0 QC2



189-3-12

1B 9-2-1)

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0 QC8



Comment: SECOND CHECK

5.0 SMALL FAB 1



Deburr if necessary

Drawing Name

Part Number

Due Date

Description:

304/316 Sheet .063

FLOW WATER JET

SECOND CHECK

Drawing Number

: D2154 REV. C : N/A Project Number

: C **Drawing Revision** Material

: 10/02/2009

: D2154

Qty:

12 Um:

Each



INSPECT PARTS AS THEY COME OFF MACHINE











SMALL & MEDIUM FAB RESOURCE



Date: Monday, 19/01/2009 2:05:49 PM Julie Dawson User: **Process Sheet** Drawing Name: BRACKET, GAS SPRING STUD Customer: CU-DAR001 Dart Helicopters Services Part Number: D2154 Job Number: 44890 Job Number: Seq. #: Description: **Machine Or Operation:** BRAKE NC NC BRAKE 6.0 Comment: NC BRAKE (19) Rev: _C Form as per Dwg D2154 7.0 QC5 Comment: INSPECT WORK TO CURRENT STEP POWDER COATING 8.0 POWDER COATING 0939 Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.2) as per QSI 005 4.3 START TIME: **OVEN TEMPERATURE:** FINISH TIME: QC3 INSPECT POWDER COAT/CHEMICAL CONVERSION 9.0 Comment: INSPECT POWDER COAT 10.0 PACKAGING 1 PACKAGING RESOURCE # Comment: PACKAGING RESOURCE #1 Identify and Stock Location: QC21 FINAL INSPECTION/W/O RELEASE 11.0 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

DART AEROSPACE LTD	Work Order: W4890		
Description: Bracket, Stud	Part Number:	D2154	
Inspection Dwg: D2154 Rev: C		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

FIRST ARTICLE INSPECTION CHECKLIST								
X First Article Prototype								
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	С	omments	
2.250	+/-0.010	7.746	×					
1.438	+/-0.010	1.440	y					
0.406	+/-0.010	1408						
1.778	+/-0.010	1,777	8					
2.128	+/-0.010	91193	>					
0.325	+/-0.010	.324	8					
Ø0.203	+0.005/-0.001	17051	>					
0.063	+/-0.010	1058	\ <u></u>					
Ø0.320	+0.006/-0.001	1325	مذ					

Measured by:	HB.	Audited by:	δ.	,	Prototype Approval:	N/A
Date: /	MX 9-3-1)	Date:	29/03/	16	Date:	N/A

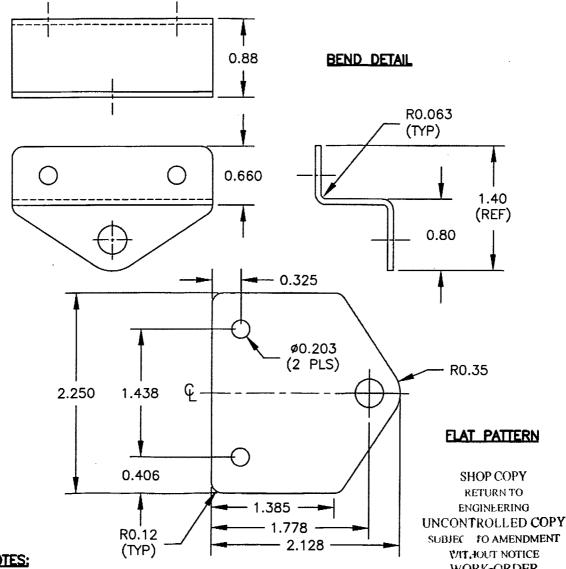
Rev	Date	Change	Revised by	Approved
A	07.04.30	New Issue	KJ/JLM ,	
В	07.09.06	Ø0.320 dimension added	KJ/JLM	E



DESIG (n GH	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
CHEC	(f)	APPROVED	DRAWING NO. REV. D2154 SHEET 1 OF	_			
DATE		114	TITLE SCAL	Ē			
04.1	0.12		BRACKET, STUD	:1			
Α		92.07.28	NEW ISSUE				
В		98.09.15	UPDATE FLAT PATTERN; ADD P/COAT				

RELEASE

С 04.10.12 0.88 WAS 0.875; 2.128 WAS 2.068



D2154 NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH 0.063 THICK (M304S16GA)
- 2) FINISH: POWDER COAT WHITE (REF: 4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- ALL DIMENSIONS ARE IN INCHES
- IDENTIFY WITH PART NUMBER AND BATCH NUMBER USING A FINE POINT PERMANENT INK MARKER.

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